

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Tadaaki HARADA et al.

Group Art Unit: 1772

Serial Number: 10/580,714

Examiner: Not yet assigned

Filed: May 25, 2006

Confirmation Number: 5487

For: RESIN SHEET, LIQUID CRYSTAL CELL SUBSTRATE, LIQUID  
CRYSTAL DISPLAY DEVICE, SUBSTRATE FOR AN  
ELECTROLUMINESCENCE DISPLAY DEVICE,  
ELECTROLUMINESCENCE DISPLAY DEVICE, AND SUBSTRATE  
FOR A SOLAR CELL

Attorney Docket Number: 062568

Customer Number: 38834

REQUEST FOR CORRECTED FILING RECEIPT

Mail Stop: Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

May 21, 2007

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the Official Filing Receipt, we noted an error in the Title. The Title should read --RESIN SHEET, LIQUID CRYSTAL CELL SUBSTRATE, LIQUID CRYSTAL DISPLAY DEVICE, SUBSTRATE FOR AN ELECTROLUMINESCENCE DISPLAY DEVICE, ELECTROLUMINESCENCE DISPLAY DEVICE, AND SUBSTRATE FOR A SOLAR CELL--. A Declaration is enclosed which indicates the correct information.

Request for Corrected Filing Receipt  
U.S. Application No.: 10/580,714  
Docket No.: 062568

If any fees are required in connection with this paper, please charge Deposit Account No.  
50-2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**



Nicolas E. Seckel

Attorney for Applicants  
Registration No. 44,373  
Telephone: (202) 822-1100  
Facsimile: (202) 822-1111

NES/bc

Enclosures: Declaration

**DECLARATION FOR U.S. PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**RESIN SHEET, LIQUID CRYSTAL CELL SUBSTRATE, LIQUID CRYSTAL DISPLAY DEVICE,  
SUBSTRATE FOR AN ELECTROLUMINESCENCE DISPLAY DEVICE,  
ELECTROLUMINESCENCE DISPLAY DEVICE, AND SUBSTRATE FOR A SOLAR CELL**

the specification of which is attached hereto unless the following is checked

☒ was filed on \_\_\_\_\_ as United States Application Number \_\_\_\_\_ and was filed on November 24, 2004 as PCT International Application Number PCT/JP2004/017416 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) – (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed.

(List prior foreign applications. See note A)

Priority Claimed

<u>2003-394044</u> (Number)	<u>Japan</u> (Country)	<u>25/11/2003</u> (Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>                    </u> (Number)	<u>                    </u> (Country)	<u>                    </u> (Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

(See note B) ☐ See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Status

(List prior U.S. Applications)

<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned
<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing Date)	<input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Abandoned

I hereby appoint the following atty(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Customer Number: 38834**

Please direct all communications to the following address:

Westerman, Hattori, Daniels & Adrian, LLP  
1250 Connecticut Avenue, N.W., Suite 700, Washington, D.C. 20036

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C) Full name of sole or first inventor (given name, family name) Tadaaki HARADA  
Inventor's signature Tadaaki Harada Date May 10, 2006  
Residence Ibaraki-shi, Osaka Citizenship Japanese  
Post Office Address c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi,  
Osaka 567-8680 Japan

Full name of second inventor (given name, family name) Yuszon AKADA  
Inventor's signature Yuszon Akada Date May 10, 2006  
Residence Ibaraki-shi, Osaka Citizenship Japanese  
Post Office Address c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi,  
Osaka 567-8680 Japan

Full name of third inventor (given name, family name) Yoshimasa SAKATA  
Inventor's signature Yoshimasa Sakata Date May 10, 2006  
Residence Ibaraki-shi, Osaka Citizenship Japanese  
Post Office Address c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome, Ibaraki-shi,  
Osaka 567-8680 Japan

Full name of fourth inventor (given name, family name) \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full name of fifth inventor (given name, family name) \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_

Full name of sixth inventor (given name, family name) \_\_\_\_\_  
Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_  
Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
Post Office Address \_\_\_\_\_



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address Correspondence for Patents  
 P.O. Box 1020  
 Alexandria, Virginia 22313-1020  
 www.uspto.gov

APPL. NO.	FILING OR 371(c) DATE	ART. UNIT	FILED REC'D	ATTY. DOCKET NO.	TOT. CLAMS	IND. CLAMS
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10/580,714	05/25/2006	1772	900	0625568	14	1
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CONFIRMATION NO. 5487

## FILING RECEIPT



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36834  
 WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP  
 1250 CONNECTICUT AVENUE, NW  
 SUITE 700  
 WASHINGTON, DC 20036

Date Mailed: 03/09/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the date presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Tadaaki Harada, Osaka, JAPAN;  
 Yuuzou Akada, Osaka, JAPAN;  
 Yoshimasa Sakata, Osaka, JAPAN;

## Assignment For Published Patent Application

NITTO DENKO CORPORATION, OSAKA, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 36834

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/17416 11/24/2004

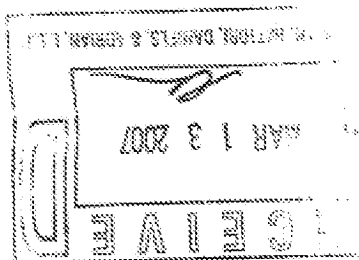
## Foreign Applications

JAPAN 2003-394044 11/25/2003

If Required, Foreign Filing License Granted: 03/01/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/580,714**

Projected Publication Date: 06/07/2007



Non-Publication Request: No

Early Publication Request: No

**Title**

Resin sheet, liquid crystal cell substrate, liquid crystal display device, substrate for an electroluminescence display device, electroluminescence display device, and substrate for a solar cell

**Preliminary Class**

428

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not** result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING